

# Comparisons of Job Characteristics

**Focus Occupation:** [Healthcare Practitioners and Technical Workers, All Other \(29-9099\)](#)

**Associated Occupation:** [Medical and Health Services Managers \(11-9111\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 71

**Focus Occupation:** Healthcare Practitioners and Technical Workers, All Other (29-9099)

**Associated Occupation:** Medical and Health Services Managers (11-9111)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	17.7	17.1	0	Current knowledge level may be sufficient
English Language	11.2	17.0	15.7	0	Current knowledge level may be sufficient
Administration and Management	8.4	15.1	6.4	<<	Extensive education and/or training may be required
Education and Training	9.2	15.1	11.4	<<	Extensive education and/or training may be required
Psychology	6.4	14.5	18.2	>>	Current knowledge level is likely more than sufficient
Medicine and Dentistry	3.7	13.8	16.5	>	Current knowledge level is likely sufficient
Personnel and Human Resources	5.6	11.6	5.4	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	10.9	13.8	>	Current knowledge level is likely sufficient
Therapy and Counseling	3.8	10.2	19.0	>>	Current knowledge level is likely more than sufficient
Economics and Accounting	4.4	9.2	2.9	<<	Extensive education and/or training may be required
Biology	3.7	8.7	20.2	>>	Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	7.2	10.2	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 83

**Focus Occupation:** Healthcare Practitioners and Technical Workers, All Other (29-9099)

**Associated Occupation:** Medical and Health Services Managers (11-9111)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Judgment and Decision Making	9.4	12.8	11.6	<	A higher skill level may be required
Social Perceptiveness	9.1	12.8	12.2	0	Current skill level may be sufficient
Monitoring	9.9	12.7	9.8	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.5	8.7	<<	Extensive development of skills in this area may be required
Time Management	8.9	12.4	9.0	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	12.2	1.0	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	12.1	9.1	<<	Extensive development of skills in this area may be required
Instructing	7.8	11.6	9.0	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	11.2	7.3	<<	Extensive development of skills in this area may be required
Science	4.5	11.2	8.8	<	A higher skill level may be required
Negotiation	6.8	10.7	8.3	<	A higher skill level may be required
Persuasion	7.4	10.6	7.9	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	10.5	8.1	<	A higher skill level may be required
Management of Material Resources	3.7	6.5	2.0	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	5.5	1.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 98

**Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099)**

**Associated Occupation: Medical and Health Services Managers (11-9111)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.0	15.9	0	Current ability level may be sufficient
Written Comprehension	11.0	15.0	16.4	0	Current ability level may be sufficient
Problem Sensitivity	11.1	14.7	12.8	<	Some improvement in abilities may be required
Written Expression	9.8	14.1	15.1	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.0	13.9	0	Current ability level may be sufficient
Category Flexibility	9.0	11.0	10.5	0	Current ability level may be sufficient
Fluency of Ideas	7.6	10.2	8.8	<	Some improvement in abilities may be required
Mathematical Reasoning	6.3	9.3	9.2	0	Current ability level may be sufficient
Time Sharing	6.6	8.2	7.1	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

There are no common work activities.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 48

**Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099)**  
**Associated Occupation: Medical and Health Services Managers (11-9111)**

Tools and Technologies	Exclusivity
Clinical and diagnostic analyzers and accessories and supplies	18
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.